## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re PATENT APPLICATION of

Inventor

JAFARI et al.

Appln. No.

Not Yet Assigned (CONT. of Appln. No.09/970,383)

Conf. No.:

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Unknown

Filed:

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July 11, 2003

Title:

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MEDICAL VENTILATOR TRIGGERING AND CYCLING

METHOD AND MECHANISM

Group Art Unit

Unknown

Examiner

Unknown

Docket No.

99-27 C1

July 11, 2003

## INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents and Trademarks Alexandria, VA 22313-1450

Sir:

Attached is a Form PTO-1449 listing the enclosed documents.

This Information Disclosure Statement is being filed within 3 months of the filing date of this application.

Any copy of the items listed on the enclosed Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in Application No. 09/970,383 filed October 2, 2001, of which the present

## CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on <u>July 11, 2003</u> with sufficient postage as "Express Mail Post Office to Addressee" in an envelope addressed to:

Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Express Mail Label No. <u>EV 196251703 US</u>.

Michael W. Haas, Reg. No. 35,174

JAFARI et al. -- Appln. No.: Not Yet Assigned (CONT. of Appln. No. 09/970,383)

application relies upon for an earlier filing dated under 35 U.S.C. § 120. Therefore, no such copy is required to be submitted by the applicant with this Information Disclosure Statement per 37 C.F.R. § 1.98(d).

This Information Disclosure Statement is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

Consideration of the foregoing and enclosures plus the return of a copy of the herewith Form PTO-1449 with the Examiner's initials in the left column per M.P.E.P. § 609 along with an early action on the merits of this application are earnestly solicited.

Respectfully submitted,

Michael W. Haas

Reg. No.: 35,174

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RESPIRONICS INC. 1010 Murry Ridge Lane Murrysville, PA 15668-8525 1-800-638-8208

PTO/SB/08 F	orm (RESPIRONICS Ver	sion)		Application No.	Not Yet Assigned
				Filing Date	July I11, 2003
IN	FORMATION	DIS	CLOSURE	Inventor	JAFARI et al.
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				Group Art Unit	Unknown
Date	July 11, 2003		Examiner:	Unknown	
Sheet	1	of	3	Attorney Docket No:	99-27 C1

			U.	S. PATENT DOCUMENTS		
Examiner	Cite	U.S. Patent Docume	nt	Name of Patentee	Publication Date	Relevant Pages,
Initials	No.	Number	Kind Code	Name of Faternee	MM-DD-YYYY	Columns, Lines
	Α	5,390,666		KIMM et al.	02/21/1995	
	В	5,503,146		FROEHLICH et al.	04/02/1996	
	С	5,572,993		KUROME et al.	11/12/1996	
	D	5,598,838		SERVIDIO et al.	02/04/1997	
	E	5,632,269		ZDROJKOWSKI	05/27/1997	
	F	5,647,351		WEISMANN et al.	07/15/1997	
	G	5,794,615		ESTES	08/18/1998	
	Н	5,803,066		RAPOPORT et al.	09/08/1998	
	ı	5,937,853		STROM	08/17/1999	
	J	5,954,051		HEINONEN et al.	09/21/1999	
	К	6,119,686		SOMERSON et al.	09/19/2000	
	L	6,142,150		O'MAHONEY	11/07/2000	
	М	6,289,890		BLISS et al.	09/18/2001	
	N	6,345,619		FINN	02/12/2002	
	0	6,371,113		TOBIA et al.	04/16/2002	
	Р	6,390,091		BANNER et al.	05/21/2002	

	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	F	oreign Patent Docur	ment	Patentee or	Publication	Relevant Pages,	T		
Initials	No.	Office	Number	Kind Code	Applicant	Date MM-DD-YYY	Columns, Lines			
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Examiner		 Date	
Signature		 Considered	 

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609. Draw a line through the citation if not in conformance and not considered. Per MPEP § 609, include a copy of this form with the next communication to the Applicant.

PTO/SB/08 Form (RESPIRONICS Version)				Application No.	Not Yet Assigned	
				Filing Date	July 11, 2003	
IN	<b>FORMATIOI</b>	N DIS	CLOSURE	Inventor	JAFARI et al.	
s s	STATEMENT BY APPLICANT			Confirmation No.	Unknown	
				Group Art Unit	Unknown	
Date	July 11, 2003			Examiner:	Unknown	
Sheet	2	of	3	Attorney Docket No:	99-27 C1	

			U.S.	PATENT DOCUMENTS		
Examiner	Cite	U.S. Patent Docu	ment	Name of Patentee	Publication Date	Relevant Pages,
Initials	No.	Number	Kind Code	Name of Patence	MM-DD-YYYY	Columns, Lines
	Α	6,401,713		HILL et al.	06/11/2002	
	В	6,422,237		ENGEL et al.	07/23/2002	
	С	6,439,229		DU et al.	08/27/2002	
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	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	F	oreign Patent Docui	ment	Patentee or	Publication	Relevant Pages,	Т		
Initials	No.	Office	Number	Kind Code	Applicant	Date MM-DD-YYY	Columns, Lines			
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				Group Art Unit	Unknown
Date	July 11, 2003		Examiner:	Unknown	
Sheet	3	of	3	Attorney Docket No:	99-27 C1

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т
	Y	BRANSON, Richard D., et al. "Respiratory Care Equiptment," Chapter 13 (Robert Chatburn), pages 264, 276-278, J.B. Lippincott Co. publisher, 1995.	
	Z	PILBEAM, Susan P., "Mechanical Ventilation, Physiological and Clinical Applications," Chapters 2-3, pages 19-47, Chapters 5-6, pages 63-122, Multi-Media Publishing, Inc., 1986.	
	AA	WHITE, Gary C. "Equipment Therory for Respiratory Care, 3rd Edition", Chapter 6, pages 333-372, Delman Publishers, 1998.	
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